



Substitute for form 1449/PTO

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/647,003
Filing Date	August 25, 2003
First Named Inventor	Masami Murata
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	90448

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ² -Number ³ -Kind Code ⁴ (if known)				
CH		JP 62-225030	10/03/1987	Yuji et al.		
SO		JP 02-138875	05/28/1990	Idogaki Koji et al.		
DO		JP 03-140874	06/14/1991	Dalen Bjoern et al.		
CS		JP 07-271506	10/20/1995	Hiraiwa Akira et al.		

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	12/21/04
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